



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: 10/030,465 Confirmation No.: 9163  
Applicants: Carleton S. Hayek  
O. William Doss, III  
Filed: 01/08/02  
TC/A.U.: 2881  
Examiner: Mary A. El Shammaa  
  
Docket No.: 1406-DARPA  
Customer No.: 26085

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Dear Sir:

In response to the Office action mailed June 18, 2003, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Amendments to the Drawings** begin on page 6 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

**Remarks/Arguments** begin on page 7 of this paper.

An **APPENDIX** including amended drawing figures is attached following page 12 of this paper.

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